NATURAL NEWS

The Field Museum
Exploring
The Earth And Its
People

September 27, 1996

THANK YOU!

I want to express my appreciation to the entire staff of the Museum for helping make last week's open house and reception such a wonderful success. Judy and I enjoyed this exceptionally warm welcome and are delighted to become a part of the Field Museum family.

As you may know, over 1,000 guests joined us on September 19 for a look at the scientific research being conducted by our curators and academic departments. Some of the people are quite knowledgeable about our research and are donors to the Museum. However, many others are new to the Museum or have not visited in recent years. We wanted to interest these guests in the scientific research being conducted all over the world by our curatorial staff. During this exciting evening, many voiced their praise and enthusiasm for their experience here.

Thank you for your extraordinary efforts which enabled this important event to be a success. My special thanks to: Academic Affairs and the departments of Anthropology, Botany, Geology, Zoology, Photography, the Centers for Cultural Understanding & Change and Evolutionary & Environmental Biology, and the Environmental & Conservation Program; Facilities Planning and Operations and Maintenance and Engineering; Institutional Advancement and the Membership Program; Museum Affairs and the departments of Exhibits, Museum Stores, Public Relations and Special Events; and Public Services and the departments of Audio Visual, Housekeeping, Security and Visitor Services.

My congratulations to each of you for pulling together to achieve this superb evening for The Field Museum. I look forward to working with this exceptional team.

John W. McCarter, Jr.

AN INVITATION TO MUSEUM STAFF AND VOLUNTEERS

Laura Gates, Vice President of Museum Affairs, and members of the Museum's Education Department cordially invite you to attend a special ceremony to be held on Wednesday, October 2 at 10:00 a.m. in Stanley Field Hall. The ceremony will celebrate the Museum's receipt of a prestigious National Award for Museum Service. President **Sandy Boyd** and **Jessie Thymes**, Coordinator of the Museum's Community Outreach Program, accepted the award on behalf of the Museum at a press conference held in Washington, D.C. on September 25. The National Award for Museum Service was established in 1994 to celebrate museums and their contributions to their communities. The Field Museum is one of only three institutions nationwide to be honored. The award recognizes the Education Department's innovative Parental Involvement Project (PIP), which gives parents and children the chance to become actively involved together in learning about the world's cultures and environments.

KNOW YOUR BENEFITS!

Summary Annual Reports are being distributed to all staff who participate in any of the Field Museum group benefit plans. The reports are being presented to you in order to meet the requirements of the Employee Retirement Income Security Act (ERISA) as well as to highlight the large investment Field Museum has made on your behalf. The purpose of the Summary Annual Reports is to give you financial information concerning each plan in which you are a participant.

THE FIELD ON TV

On October 11, Paramount Pictures will release "The Ghost and the Darkness," a major motion picture which recounts the terrifying and true tale of the lions of Tsavo -- two of the most vicious man-eaters of all time. While theater goers can see the lion stand-ins, visitors to The Field Museum can see the real thing -- the lions of Tsavo, themselves in the Rice Wildlife Research Station. If you would like to get a sneak preview of the movie as well as a behind-the-scenes look at what went on during the on-location filming in Tsavo, Kenya, in Africa, don't miss the exclusive HBO special, "First Look: The Ghost and the Darkness," beginning Thursday, October 3 at 10:30 p.m. Collection Manager **Bill Stanley** was interviewed for the special and several historic photos from The Field Museum's collection were used to help the film makers recapture the "real event." A complete HBO schedule is listed below:

Thursday, October 3	10:30 p.m.	Tuesday, October 8	11:30 p.m.
Friday, October 4	4:30 p.m.	Wednesday, October 9	9:30 p.m.
Monday, October 7	1:30 p.m.	Saturday, October 12	10:30 p.m.
Monday, October 7	10:30 p.m.		

BAG CHECK ENDED

We have been reviewing a number of security policies, procedures and practices over the last two months. One such procedure is checking employees' bags and briefcases. Due to the Museum's multiple entrances and limited number of security officers to monitor each entrance all day, we have decided to discontinue checking employees' bags and briefcases as of Monday, September 30, 1996. Therefore, staff will no longer need to display the contents of their bags or briefcases to the security officer before leaving the Museum. In the future, if we identify a staff entrance or if this change in procedure proves to be problematic, we will reassess this decision.

Diane White, Public Services

The *Natural News* is edited by **Carolyn Klyce** in the President's Office. The deadline for all submissions -- in WordPerfect on floppy disk or via email to klyce@fmppr.fmnh.org -- is Tuesday at noon.

The Field Museum
Exploring
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Office of the President

September 27, 1996

Dear Colleagues:

I want to express to you my extraordinary gratitude for your splendid participation in the campaign for The Field Museum. Over 150 staff members and volunteers have contributed to the campaign representing nearly 50% of the combined staff and volunteers. Your confidence in the future of your museum sets an example for other Chicagoans to follow. We are all most grateful to you. With best wishes for an exciting time ahead.

Sincerely yours,

Willard L. Boyd
President

Roosevelt Road at Lake Shore Drive Chicago, Illinois 60605-2496 (312) 922-9410

CONFIDENTIAL

HOW SECURE IS YOUR PERSONAL INFORMATION?

A few months ago, a local television station ran a series on how easy it is for someone to obtain personal, confidential information, merely by going through your trash. Such information is easily available to anyone who wants to take the time to look for it. Your canceled checks, old credit card bills, or phone bills, unless torn up, are easy to obtain. A credit card bill can show your purchasing history, account balance, and phone number. Discarded applications or records can reveal your date of birth, anniversary, and social security number. And, if you're like a lot of people, you use one of these numbers for your pin number, making it easy for someone to access your ATM, make long distance phone calls or phone purchases.

You should also be aware that the use of easily remembered numbers such as birthdays or anniversaries, for pin numbers or computer/phone passwords makes it much easier for anyone who does obtain your credit card, ATM, or calling card numbers. Incidentally, the same holds true for combinations to safes, vehicles or push-button locks. It's also common for someone to write down a combination or pin number on a calendar, desk pad or some other convenient or easy to remember place. While it's convenient for you, it's also convenient for anyone who wants to obtain this information for fraudulent purposes.

What can you do to prevent unauthorized or fraudulent use of your credit, phone or ATM cards? One easy way is to tear up anything containing personal information before you discard it. You might even consider getting a small shredder, depending on how much you discard. They're available from many of the office supply stores. You should take the same precautions if you bring your bills to work to pay and throw any unrelated paper in the trash. Just as you would tear up or shred confidential work-related information, you should do the same with personal information.

WHEN CAN I USE THE 773 AREA CODE?

Starting October 12, 1996, you should begin using the new 773 area code. This is the beginning of the optional dialing period. During this three-month period, both the new and the old area codes will work. On January 11, 1997, all calls to the new area code must be dialed using 773.

HOW DO I COMPLETE CALLS TO OTHER AREA CODES?

For all calls outside your area code you must dial 1+ area code+seven-digit telephone number. To call someone within your area code simply dial the seven-digit telephone number.

HOW DOES THE NEW 773 AREA CODE AFFECT MY PHONE RATES?

Area code 773 does not change calling rates for anyone. Rates are based on time and distance, not on the number of digits you dial.

WILL MY PHONE NUMBER CHANGE?

No. You'll have the same seven-digit number(s) you have right now. And calls made to 9-1-1 and directory assistance won't change.

WHO IS AFFECTED?

Both residential and business customers. Wireless customers will not be required to change to the new 773 area code.

WHAT WILL I HAVE TO DO?

Notify relatives, friends, customers and business associates of the change.

Reprogram automatic dialers, speed calling lists, computer modems, cellular phones, pagers and alarm systems.

Be sure to reprogram your PBX systems. Older PBX systems may not be equipped or programmed to accept area codes with a middle digit other than zero or one.

Revise checks, business cards, stationery, advertising and promotional materials.

WHAT ABOUT OTHER ILLINOIS AREA CODE CHANGES?

Area code 847 is already in place for the north and northwest Chicago suburbs. Area code 630 is effective on August 3, 1996 for Chicago's western suburbs.

HOW DO I GET MORE INFORMATION?

If you have any questions, call our special information hotline:

1-800-988-5888

Ameritech

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CHICAGO'S

NEW

AREA CODE

773

BEGINS

OCTOBER 12, 1996

▼

WHAT'S THE NEW CODE?

IT'S 773

Boundaries are *approximate* only. **Please see the prefix list to determine your area code.**

WHY?

Chicago is running out of 312 telephone numbers because of the unprecedented increase in customer demand for second lines, pagers, modems, cellular phones and fax lines.

WHERE?

The *approximate* geographic boundary of area code 312 is North Avenue on the north, 35th Street on the south, Western Avenue on the west and the lakefront on the east. Area code 773 will serve the rest of the city of Chicago. See the prefix list to determine your area code.

TELEPHONE NUMBER PREFIXES THAT WILL RETAIN THE 312 AREA CODE:

201	328	425	540	634	726	823	920
204	329	427	541	640	727	827	922
207	332	431	551	641	732	828	923
214	335	432	552	642	733	829	930
220	336	433	553	644	738	831	931
222	337	435	554	645	739	832	932
223	341	440	556	648	742	836	938
225	345	441	557	649	744	840	939
226	346	443	558	653	746	842	942
228	347	444	559	654	747	845	943
230	353	453	563	655	750	849	944
234	355	454	565	658	751	850	945
236	357	455	567	661	755	853	946
240	360	456	570	663	759	855	949
243	362	458	572	664	765	856	951
245	364	460	573	666	770	857	954
251	368	461	574	669	781	861	957
255	372	464	575	670	782	867	974
258	382	466	578	674	786	875	977
263	394	467	580	683	787	876	979
266	396	470	587	692	789	879	983
269	397	474	592	696	790	886	984
280	407	482	595	697	791	899	986
290	408	491	596	701	793	901	987
293	409	494	603	703	797	902	988
294	410	496	606	704	803	904	993
302	413	499	609	705	807	905	996
306	416	503	616	706	808	906	997
308	417	507	621	707	812	908	
309	419	516	627	710	814	912	
321	421	526	629	712	817	913	
322	422	527	630	715	819	915	
326	424	537	633	716	822	917	

TELEPHONE NUMBER PREFIXES THAT WILL ADOPT THE NEW 773 AREA CODE:

202	278	385	522	622	736	838	929
205	279	388	523	624	737	843	933
221	281	395	525	625	741	846	935
224	282	399	528	626	743	847	947
227	283	404	533	631	745	854	948
229	284	429	534	632	752	862	955
233	285	434	535	637	753	863	961
235	286	436	536	638	756	864	962
237	287	442	538	643	761	866	967
238	288	445	539	646	762	868	973
239	291	451	542	650	763	871	975
241	292	462	545	651	764	873	978
242	296	463	546	660	767	874	981
244	298	465	548	665	768	878	985
247	324	468	549	667	769	880	989
248	325	471	560	681	772	881	992
252	327	472	561	684	774	883	994
254	334	473	568	685	775	884	995
256	338	476	569	686	776	887	
257	342	477	579	693	777	889	
260	348	478	581	694	778	890	
261	356	479	582	695	779	892	
262	363	481	583	702	783	893	
264	371	483	584	714	784	894	
265	373	486	585	721	785	896	
267	374	487	586	722	792	907	
268	375	488	588	723	794	918	
271	376	489	589	725	799	921	
273	378	493	594	728	804	924	
274	379	506	598	730	821	925	
275	380	508	601	731	825	926	
276	381	509	602	734	826	927	
277	384	521	604	735	834	928	

Lake Shore Drive
IMPROVEMENT PROJECT

Memorandum to Staff and Volunteers regarding
Lake Shore Drive Relocation / Construction Coordination

Adler Planetarium
Field Museum
Shedd Aquarium

September 1996 / **Memo No. 15**

TRAFFIC CHANGES

The next change in Lake Shore Drive traffic will go into effect on Friday, October 18th. *Southbound traffic only* will begin to use the new lanes of Lake Shore Drive constructed west of Soldier Field. Northbound traffic will continue to use the old lanes east of Soldier Field.

Access to the campus from north and south will be unchanged from current conditions, although from the north, you will need to move into the left lanes in order to "slip" onto the old lanes of Lake Shore Drive. (The majority of traffic will be continuing south onto the new lanes). There will be also be no change to exiting the campus northbound. However, there will be a change to exiting the campus southbound.

To exit the campus and continue southbound on Lake Shore Drive, you will travel north on the old lanes of Lake Shore Drive. Then detour back via Balbo, Columbus, and a portion of the newly constructed Roosevelt Road, which will take you to the new southbound lanes of Lake Shore Drive. Please review the attached diagrams.

Pedestrian routing will also change. Pedestrian traffic will continue to utilize the underpass below the old lanes of Lake Shore Drive, but will then continue to the train stations and Michigan Avenue in front of the Field Museum, through the new concourse to Columbus Drive. A new traffic light will be installed at the intersection of Columbus and Roosevelt, and pedestrian traffic will be allowed across the new Roosevelt Road bridge on the north side. The current detour into Arvey Field will no longer be necessary! Temporary sidewalks over the entire route will be in place by October 18. The new pedestrian route is also shown on the attached diagrams.

Bus routing during this time period has not yet been finalized, but we will issue another memo as soon as that information is available.

NORTH

Lake Michigan

NORTHBOUND FROM MUSEUMS

SOUTHBOUND FROM MUSEUMS

PEDESTRIAN ROUTE

TO ADLER

TO SHEDD

PEDESTRIAN UNDERPASS

LAKE SHORE DRIVE

TO FIELD

BALBO

COLUMBUS

TO TRAINS

TO MICHIGAN AVE.

TO MICHIGAN AVE.

DLK
ARCHITECTURE
LANDSCAPE
PLANNING

The Fine Arts Building
410 South Michigan Avenue
Chicago, Illinois 60605
312.322.0911 FAX:312.322.5324

1996 CONSTRUCTION

TRAFFIC CHANGES AS OF OCTOBER 18 - LEAVING CAMPUS

ASK-102

SEPTEMBER 1996

NORTH

Lake Michigan

NORTHBOUND TO MUSEUMS

SOUTHBOUND TO MUSEUMS

PEDESTRIAN ROUTE

TO ADLER

TO SHEDD

PEDESTRIAN UNDERPASS

LAKE SHORE DRIVE

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1996 CONSTRUCTION

TRAFFIC CHANGES AS OF OCTOBER 18 - ENTERING CAMPUS

ASK-103

SEPTEMBER 1996

CENTER FOR CULTURAL UNDERSTANDING AND CHANGE

Collections Management Assistant **Mavis Neconish Blacker** (Anthropology) successfully completed the training course "Creating a Repository: Making Decisions About Collections" at the Historic Preservation Office, Menominee Indian Tribe, Keshena, Wisconsin. The program was sponsored by the American Indian Museum Studies Program, Smithsonian Institution Center for Museum Studies.

Head Conservator **Cap Sease** (Anthropology) recently returned from attending conservation meetings in Copenhagen and Edinburgh. The International Institute for Conservation held their biennial congress in Copenhagen where the subject of the meeting was "Archaeological Conservation and its Consequences." Cap opened the congress with a paper reviewing the history of archaeological conservation and co-authored a paper discussing the ethics of conservators working on antiquities on the art market that are almost certainly looted or stolen. She then went on to the International Committee on Museums (ICOM) Conservation meetings in Edinburgh where she was joined by Assistant Conservator **Holly Lundberg** (Anthropology). Cap gave a paper in the ethnographic working group on the presence of celluloid, an early plastic, on objects in our collections that date back to the 19th century.

Adjunct Curator **David S. Reese** (Anthropology) has recently returned from two and a half months in Greece and Cyprus, funded by a grant from the Institute for Aegean Prehistory (New York). In Greece he was based in Nauplion where he studied the animal bones and shells from American (University of Cincinnati) and Swedish excavations at Midea, animal bones and shells from Halieis, and shells from Franchthi cave. On Cyprus he completed work on the 200,000+ pygmy hippopotamus remains from the oldest archaeological site on the island (Akrotiri-*Aetokremnos*), began work on the animal bones and shells from Princeton University excavations in Polis, and studied shells from Canadian (Brock University) excavations at Middle Chalcolithic Prastio- *Agios Savvas tis Karonis Monastery.* He also worked on the new Museum of Palaeontology in Larnaca, and will return to Cyprus in mid November to give the inaugural lecture at the official opening. He returns to Greece in early October to lead, with **Cap Sease**, a Field Museum/Art Institute tour of the Greek Islands.

CCUC and the Department of Anthropology have published a terrific new brochure that highlights the research programs and training opportunities in the Department of Anthropology. The brochure will be used to recruit students and scholars to the Department. Brochure copies are available from Departmental Secretary **Jim Foerster** (x444)

CENTER FOR EVOLUTIONARY AND ENVIRONMENTAL BIOLOGY

GEOLOGY WELCOMES NEW CURATOR

The Department of Geology is pleased to welcome **Peter J. Wagner**, its new Assistant Curator

of Invertebrate Paleontology. Pete received his Ph.D. from the University of Chicago in August 1995, and spent the following year as a postdoctoral fellow at the Smithsonian. His dissertation focused on the diversification of Paleozoic snails. His broad research interests entail questions of macroevolution from a phylogenetic perspective; among his innovative contributions to the field are the application of quantitative analysis to questions of morphological evolution, and pioneering work stressing the importance of incorporating stratigraphic data in phylogenetic analyses. He has published in such journals as *Paleobiology* and *Evolution*. Other passions include science fiction (literary and televisual) and softball (Dead Animal Zoo coaches take note--his extension is 471).

MATT NITECKI RETIRES

After thirty-one years as Curator of Invertebrate Fossils, **Matthew Nitecki** (Geology) retired at the end of June. Matt began his curatorial appointment in 1965 following postgraduate study at the University of Chicago. His primary research interests involve the paleobiology of Paleozoic invertebrates, algae, and "problematic" fossils, as well as the history and philosophy of science. He has authored more than 150 articles, and authored or edited twenty-five books and monographs, including the standard reference on the fossils from the Mazon Creek area of Illinois. One of his most lasting contributions to the Museum is surely the annual Spring Systematics Symposium, which Matt pioneered; he organized the first one in 1978, and continued as organizer through the 14th annual event in 1991. Although he is nominally retired, Matt is still very much in residence in the Geology Department. He has moved across the hall to a new office (3106), where he currently is preparing a book on paleontologist James Hall. A retirement party is in the works.

BILL STANLEY IS OUT OF AFRICA

Collection Manager **Bill Stanley** (Zoology, Mammals) just returned from another a busy field season in Tanzania. With the help of Mary Anne Rogers (Division of Fishes) he taught a week long seminar on the ecology and biodiversity of small mammals in Tarangire National Park, southeast of Serengeti. Tarangire is renown for the number of Baobab trees and elephants that occur there. The course was attended by University of Dar es Salaam students and Tanzanian National Park ecologists and wardens. Several species of shrews and bats were recorded for the first time in the Park, and valuable ecological data was collected on the small mammal fauna of this unique area, all done while dodging inquisitive elephants!

After the conclusion of the course Bill spent five weeks in the Uluguru Mountains in central Tanzania. This mountain range is one of the Eastern Arc Mountains (EAM), a unique mountain chain known for the great number of endemic plants and animals found there. With funding from the National Geographic Society Bill and biologists from the University of Dar es Salaam have been studying the natural history and biogeography of small mammals found in the montane forests of the EAM. Bill and his colleagues were excited about getting into the Ulugurus, because the area had been closed to visitors, and has only recently become accessible. Three sites were sampled at different altitudes in montane forest. While Stanley found fewer rodents than he has observed in other EAM forests, there were more shrews than seen before, including large numbers of two very

poorly known species. The material collected during this season will be important in clarifying the relationships of the different populations of shrews, bats, and rodents found in the EAM and will provide important data for the design of conservation strategies for these mountains, where habitat degradation is occurring at an alarming rate.

Back in Dar es Salaam, Stanley worked through a large collection of specimens that the University had recently donated to The Field Museum. These specimens came from Tanzanian coastal forests and are significant additions to the growing collection of East African small mammals currently being studied in the Division of Mammals.

CHRIS NIEZGODA AND DAN SUMMERS ATTEND WORLD CONGRESS

Collection Managers **Christine Niezgoda** (Botany) and **Dan Summers** (Zoology, Insects) attended the Second World Congress on the Preservation and Conservation of Natural History Collections that was held August 20-24 at the University of Cambridge, England. The symposium presented a global perspective on collections and associated issues and featured speakers from a wide variety of disciplines, representing industry as well as museums and universities. In conjunction with the congress a large selection of computer and conservation workshops were offered. Dan and Christine attended the computer presentation by Willoughby Associates on the development of database systems and participated in the pest control workshop. Hopes for future outcomes of the congress include: the formation of a global network supporting collections initiatives; establishment of a rescue and development group for collections requiring support and aid around the world; improved lobbying for collections and funding at government level; and, increased awareness of the collections and their role in research, industry and education.

NOON BALLOON

The Noon Balloon presentation for Tuesday September 17, 1996 was delivered by **Mark Westneat,** Assistant Curator and Head, Division of Fishes, Department of Zoology. Mark discussed the swimming mechanics of bird wrasse fishes and burr fishes. His cooperative work with **Jeff Walker,** Post-Doctoral Associate, Division of Fishes, and Margaret Pizer, University of Chicago, involved high speed video data capture, analysis and development of model mechanisms to describe the underwater flight of the bird wrasse. Joint work with Veronica Arreola, Student Intern and University of Illinois, Chicago Circle, focused on analysis of the complex swimming behavior of the burr fish, which employ caudal, pectoral, dorsal and anal fin movement to produce a nearly constant thrust even though the body of the fish is spherical.

The Noon Balloon presentation for Tuesday September 24, 1996 was delivered by **Romary Martinez,** Advanced Training Program in the Conservation of Biological Diversity, Field Museum, and Biologist, Population and Ecology Laboratory, Simon Bolivar University, Caracas, Venezuela. Romary provided an overview of environmental issues in Venezuela.

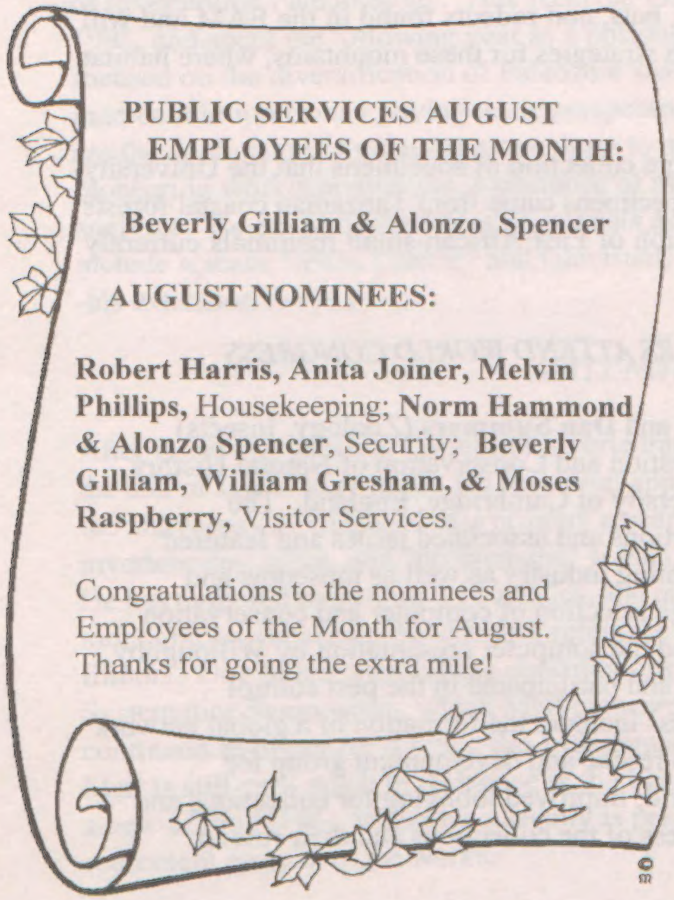
PUBLIC SERVICES AUGUST EMPLOYEES OF THE MONTH:

Beverly Gilliam & Alonzo Spencer

AUGUST NOMINEES:

Robert Harris, Anita Joiner, Melvin Phillips, Housekeeping; **Norm Hammond & Alonzo Spencer**, Security; **Beverly Gilliam, William Gresham, & Moses Raspberry,** Visitor Services.

Congratulations to the nominees and Employees of the Month for August. Thanks for going the extra mile!



PLEASE NOTE: Sandy Boyd will become President Emeritus on October 1, 1996. His phone will be x893. **Carolyn Robinson** will be handling his calendar.

PARKING PASSES ON SALE NOW: October monthly parking passes are on sale for $40.00 in the Visitor Services office ***from 8:30 a.m. to 12:00 p.m.,*** Monday thru Friday. Our office is located on the first floor in the Southwest corner (near freight elevator). See **Anita** (x386). Get your pass early - remember we only have fifty monthly parking passes and staff members from the Shedd Aquarium purchases also.

GOLD BRACELET FOUND: A ladies gold 14K gold bracelet was found in the Ladies Washroom in the Administration area (ground floor) Please call **Anita** in the Visitor Services Office (x386) with description and date of lost if you feel it may be yours.

EMPLOYEE ANNIVERSARIES
September 1996

Craig Atkinson	Anthropology	5 years
Jaci Carter	CCUC	5 years
Janeen Jones	Zoology	5 years
Richard Koontz	Administrative Services	5 years
Paul Brunsvold	Exhibits	10 years
Carrie Hageman	Museum Affairs	10 years
Ray Leo	Exhibits	10 years
Terry Marshall	Engineering	10 years
Sandy Boyd	President	15 years
Ben Bronson	Anthropology	25 years
Gerry Havranek	Visitor Services	25 years